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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brauker et al.  
 Appl. No. : 10/646,333  
 Filed : August 22, 2003  
 For : OPTIMIZED SENSOR  
 GEOMETRY FOR AN  
 IMPLANTABLE GLUCOSE  
 SENSOR  
 Examiner : Eric Frank Winakur  
 Group Art Unit : 3735

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Rose M. Meisen, Reg. No. 40,202

AMENDMENT AFTER FINAL

Please  
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 h  
 Dear Sir:

In response to the Office Action Made Final mailed February 24, 2006, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.